

To: Aurell, Johanna[Aurell.Johanna@epa.gov]
From: Gullett, Brian
Sent: Tue 3/28/2017 12:48:23 PM
Subject: FW: EPA testing (UNCLASSIFIED)

Just in case Alex isn't keep you in the loop....

From: Hendon, Bill (US) [mailto:bill.hendon@baesystems.com]
Sent: Tuesday, March 28, 2017 8:45 AM
To: Morgan, Alexander B <Alexander.Morgan@udri.udayton.edu>; Gullett, Brian <Gullett.Brian@epa.gov>; michele.gehring@coterie-env.com; Jennings, Brad <ross.b.jennings.civ@mail.mil>; Diiioia, Len <leonard.l.diiioia.civ@mail.mil>; Hawks, Jody (US) <jody.hawks@baesystems.com>; Herschler, Nichole (US) <nichole.herschler@baesystems.com>; Davie, Robert N. <robert.n.davie4.civ@mail.mil>
Cc: Czapkewicz-Klingborg, Shelley (US) <Shelley.Czapkewicz-Klingborg@baesystems.com>
Subject: RE: EPA testing (UNCLASSIFIED)

Update – the Army and BAE have secured the extension period until September given the experimental nature of this project. The contract groups should be making the additional notifications within a day or so.

Nice to have some breathing room.

Bill

Bill Hendon

Radford Army Ammunition Plant

From: Hendon, Bill (US)
Sent: Tuesday, March 28, 2017 8:13 AM
To: Morgan, Alexander B; Gullett, Brian; michele.gehring@coterie-env.com; Jennings, Brad; Diioia, Len; Hawks, Jody (US); Herschler, Nichole (US); Davie, Robert N.
Subject: RE: EPA testing (UNCLASSIFIED)

It looks like Claudette acknowledged the extension on 3/24, so we should be good to go. Let us know when you all plan to call and then also new milestones for completion. This is a really neat project and if it's not been said, the site sincerely appreciates your willingness and creativity to help with this event.

<< File: NDF-041116-01 Rev. 1 - Signed Acknowledgement.pdf >>

Bill

Bill Hendon

Radford Army Ammunition Plant

From: Morgan, Alexander B [<mailto:Alexander.Morgan@udri.udayton.edu>]
Sent: Tuesday, March 28, 2017 8:04 AM
To: Hendon, Bill (US); Gullett, Brian; michele.gehring@coterie-env.com; Jennings, Brad; Diioia, Len; Hawks, Jody (US); Herschler, Nichole (US); Davie, Robert N.
Subject: RE: EPA testing (UNCLASSIFIED)

Thanks Bill.

-Alex

From: Hendon, Bill (US) [<mailto:bill.hendon@baesystems.com>]
Sent: Tuesday, March 28, 2017 8:03 AM
To: Morgan, Alexander B <Alexander.Morgan@udri.udayton.edu>; Gullett, Brian <Gullett.Brian@epa.gov>; michele.gehring@coterie-env.com; Jennings, Brad <ross.b.jennings.civ@mail.mil>; Diioia, Len <leonard.l.diioia.civ@mail.mil>; Hawks, Jody (US) <jody.hawks@baesystems.com>; Herschler, Nichole (US) <nichole.herschler@baesystems.com>; Davie, Robert N. <robert.n.davie4.civ@mail.mil>
Subject: RE: EPA testing (UNCLASSIFIED)

Alex, good morning and I'll ask Nathan Facemire to make the contact with Claudette.

thanks

Bill Hendon

Radford Army Ammunition Plant

From: Morgan, Alexander B [<mailto:Alexander.Morgan@udri.udayton.edu>]
Sent: Tuesday, March 28, 2017 7:59 AM
To: Hendon, Bill (US); Gullett, Brian; michele.gehring@coterie-env.com; Jennings, Brad; Diioia, Len; Hawks, Jody (US); Herschler, Nichole (US); Davie, Robert N.
Subject: RE: EPA testing (UNCLASSIFIED)

Hello Bill,

Speaking for UDRI, all that would be needed to re-engage our contract would be someone from your contracts office contacting Claudette Groeber and Linda Young of UDRI (Claudette.Groeber@udri.udayton.edu and Linda.Young@udri.udayton.edu) indicating that an extension

has been granted (along with the new end-date and any contractual paperwork BAE Systems needs to give UDRI to show the official extension) and that will address the contract issue. Then the teleconference between Brian, Johanna, and Michele should address the other issue and then we're back on track.

-Alex

From: Hendon, Bill (US) [<mailto:bill.hendon@baesystems.com>]
Sent: Tuesday, March 28, 2017 7:54 AM
To: Gullett, Brian <Gullett.Brian@epa.gov>; michele.gehring@coterie-env.com; Jennings, Brad <ross.b.jennings.civ@mail.mil>; Diiioia, Len <leonard.l.diiioia.civ@mail.mil>; Hawks, Jody (US) <jody.hawks@baesystems.com>; Herschler, Nichole (US) <nichole.herschler@baesystems.com>; Morgan, Alexander B <Alexander.Morgan@udri.udayton.edu>; Davie, Robert N. <robert.n.davie4.civ@mail.mil>
Subject: RE: EPA testing (UNCLASSIFIED)

Good morning, I was contacted just now by our contracts liaison and he indicated that the extension for UDRI has been issued and has been extended until May 17, 2017.

What are the plans to re-engage everyone and get back on track?

Bill

Bill Hendon

Radford Army Ammunition Plant

From: Gullett, Brian [<mailto:Gullett.Brian@epa.gov>]

Sent: Tuesday, March 28, 2017 7:33 AM

To: Hendon, Bill (US); michele.gehring@coterie-env.com; Jennings, Brad; Diiioia, Len; Hawks, Jody (US); Herschler, Nichole (US); Alexander Morgan; Davie, Robert N.

Subject: RE: EPA testing (UNCLASSIFIED)

Bill,

Once the UDRI/BAE contract is re-established (a "no-additional-cost extension") I think that a conference call between Johanna Aurell, Michele Gehring, and myself will suffice to resolve the compositional data issues.

Brian

Brian K. Gullett, Ph.D.

U.S. Environmental Protection Agency

Office of Research and Development

National Risk Management Research Laboratory

E343-04

Research Triangle Park, NC 27711

gullett.brian@epa.gov

919-541-1534 Ofc

919-699-3074 Cell

From: Hendon, Bill (US) [<mailto:bill.hendon@baesystems.com>]

Sent: Monday, March 27, 2017 5:11 PM

To: michele.gehring@coterie-env.com; Gullett, Brian <Gullett.Brian@epa.gov>; Jennings, Brad <ross.b.jennings.civ@mail.mil>; Diiioia, Len <leonard.l.diiioia.civ@mail.mil>; Hawks, Jody (US) <jody.hawks@baesystems.com>; Herschler, Nichole (US) <nichole.herschler@baesystems.com>

Subject: Fwd: EPA testing (UNCLASSIFIED)

Please see the note from Alex and let me know your thoughts and how to him the data.

Thanks

Bill Hendon, BAESystems, mobile

Begin forwarded message:

From: "Morgan, Alexander B" <Alexander.Morgan@udri.udayton.edu>
Date: March 27, 2017 at 4:48:52 PM EDT
To: "Hendon, Bill (US)" <bill.hendon@baesystems.com>
Cc: "Herschler, Nichole (US)" <nichole.herschler@baesystems.com>, "Jennings, Brad" <ross.b.jennings.civ@mail.mil>, "DiIoia, Leonard" <len.diiioia@us.army.mil>, "Aurell, Johanna" <Aurell.Johanna@epa.gov>
Subject: RE: EPA testing (UNCLASSIFIED)

Hello Bill,

Regarding the current status of the project, it's my understanding that we need additional compositional data/information on the materials we sampled from so that the results obtained to date can be analyzed. Specifically, I believe (and Johanna, who is the UDRI employee doing the work, will have to confirm here) that we cannot analyze the emissions correctly unless we know the chemical composition of the materials that "burned" during the emission testing event.

Johanna - is this the compositional data you need as per our discussion about this project?

Bill - if there are security issues surrounding the compositions of the materials involved in the "burns" I'm sure we can work something out to secure that information so that we can complete our analysis under this contract. Please advise if this is the issue, or, if it is something else.

So other than an extended contract so we can complete our work, we need more information from your company (or US Army if they have the information) before we can proceed.

Effectively we are at a "stop work" situation until both issues (contract extension and information) is given.

If a teleconference would be helpful to sort through the issues, please advise on times to call and I'll work with Johanna to find a time for all of us to talk.

Sincerely,

-Alex Morgan

-----Original Message-----

From: Hendon, Bill (US) [<mailto:bill.hendon@baesystems.com>]
Sent: Monday, March 27, 2017 3:56 PM
To: Morgan, Alexander B <Alexander.Morgan@udri.udayton.edu>
Cc: Herschler, Nichole (US) <nichole.herschler@baesystems.com>; Jennings, Brad <ross.b.jennings.civ@mail.mil>; DiIoia, Leonard <len.diioia@us.army.mil>
Subject: FW: EPA testing (UNCLASSIFIED)

Dr Morgan, good afternoon, as you know we are wrapping up some unique drone sampling at the Radford Army Ammunition Plant. Currently the contract has expired and we are looking to extend it. We are checking to see the progress on the data/deliverables and whether we can continue the work in the interim.

Let me know your thoughts, thanks, Bill

Bill Hendon P.G., C.P.G.
BAE Systems
Safety Health & Environment
Radford Army Ammunition Plant
4050 Peppers Ferry Rd.
Radford, VA 24143
540-639-7005 (office)
540-315-0365 (mobile)
bill.hendon@baesystems.com

-----Original Message-----

From: Gullett, Brian [<mailto:Gullett.Brian@epa.gov>]
Sent: Monday, March 27, 2017 3:01 PM
To: Hendon, Bill (US); Davie, Robert N.; Jennings, Brad
Cc: Aurell, Johanna; Czapkewicz-Klingborg, Shelley (US); Diioia, Len; Blue, Pamela
Subject: RE: EPA testing (UNCLASSIFIED)

Bill,

This is an issue between BAE and UDRI. As I understand, their contract ran out last December 31. I suggest you contact Dr. Alex Morgan, Dr. Aurell's supervisor, at UDRI. His contact information is:

Alexander.Morgan@udri.udayton.edu

937-229-3079

Brian

-----Original Message-----

From: Hendon, Bill (US) [<mailto:bill.hendon@baesystems.com>]
Sent: Monday, March 27, 2017 2:43 PM
To: Davie, Robert N. <robert.n.davie4.civ@mail.mil>; Gullett, Brian <Gullett.Brian@epa.gov>;
Jennings, Brad <ross.b.jennings.civ@mail.mil>
Cc: Aurell, Johanna <Aurell.Johanna@epa.gov>; Czapkewicz-Klingborg, Shelley (US)
<Shelley.Czapkewicz-Klingborg@baesystems.com>; Diioia, Len
<leonard.l.diioia.civ@mail.mil>; Blue, Pamela <pamela.i.blue.civ@mail.mil>
Subject: RE: EPA testing (UNCLASSIFIED)

Rob, I agree and support your thoughts.

Brian, can you proceed with meeting the deliverables of the contract while the extension is worked out?

thanks

Bill Hendon
Radford Army Ammunition Plant

-----Original Message-----

From: Davie, Robert N III CIV USARMY JML LCMC (US)
[<mailto:robert.n.davie4.civ@mail.mil>]
Sent: Monday, March 27, 2017 2:33 PM
To: Hendon, Bill (US); Gullett, Brian; Jennings, Brad
Cc: Aurell, Johanna; Czapkewicz-Klingborg, Shelley (US); Diioia, Len; Blue, Pamela
Subject: RE: EPA testing (UNCLASSIFIED)

Bill,

For what it is worth, we are at Camp 4 just under the summit on this task. Therefore, BAE needs to find a way to push forward and complete the tasks between Michelle and the test team. The POP extension is an administrative action that should not hamper performance of the contract and the completion of the data validation. Lack of an approved no cost POP extension, however reasonable the request, is not a valid reason to stop working. We need to drive this effort to completion. Pam is working to get the approval from ACC-RI. If there is anything else we can do to assist, please let us know.

Rob

Rob Davie
Deputy to the Commander (Acting)
Army Staff, RFAAP

(540)731-5776
CELL (540)239-4475

-----Original Message-----

From: Hendon, Bill (US) [<mailto:bill.hendon@baesystems.com>]
Sent: Monday, March 27, 2017 12:34 PM
To: Gullett, Brian <Gullett.Brian@epa.gov>; Jennings, Ross B CIV USARMY JMC (US) <ross.b.jennings.civ@mail.mil>; Davie, Robert N III CIV USARMY JML LCMC (US) <robert.n.davie4.civ@mail.mil>
Cc: Aurell, Johanna <Aurell.Johanna@epa.gov>; Czapkewicz-Klingborg, Shelley (US) <Shelley.Czapkewicz-Klingborg@baesystems.com>; Diioia, Leonard L Jr CIV USARMY JMC (US) <leonard.l.diioia.civ@mail.mil>
Subject: [Non-DoD Source] RE: EPA testing (UNCLASSIFIED)

I've got a question for the group on this project, as we are still looking for extending the POP, can we not still work on the deliverables for the original contract and POP? Can we finalize the data as the extension does not include additional funding?

Thanks, Bill

Bill Hendon
Radford Army Ammunition Plant

-----Original Message-----

From: Gullett, Brian [<mailto:Gullett.Brian@epa.gov>]
Sent: Monday, March 27, 2017 10:53 AM
To: Hendon, Bill (US); Jennings, Brad; Davie, Robert N.
Cc: Aurell, Johanna
Subject: RE: EPA testing (UNCLASSIFIED)

I'm glad to hear we're making progress in getting the UDRI contract extended.

Once this happens, the next step is for BAE (Michele Gehring?) to work with Dr. Aurell to clarify some likely discrepancies in the composition data.

Brian

Brian K. Gullett, Ph.D.
U.S. Environmental Protection Agency
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gullett.brian@epa.gov
919-541-1534 Ofc
919-699-3074 Cell

-----Original Message-----

From: Hendon, Bill (US) [<mailto:bill.hendon@baesystems.com>]
Sent: Friday, March 24, 2017 3:07 PM
To: Jennings, Brad <ross.b.jennings.civ@mail.mil>; Gullett, Brian <Gullett.Brian@epa.gov>
Cc: Diioia, Len <leonard.l.diioia.civ@mail.mil>; Davie, Robert N. <robert.n.davie4.civ@mail.mil>; Blue, Pamela <pamela.i.blue.civ@mail.mil>; Gehring, Michele <Michele.Gehring@radford-aap.com>; Bogucki, MaryAnn (US) <maryann.bogucki@baesystems.com>; Herschler, Nichole (US) <nichole.herschler@baesystems.com>
Subject: RE: EPA testing (UNCLASSIFIED)

Good news, we've received approved from the PCO to extend the contract. Our contracts contact is working on that now.

Bill

Bill Hendon
Radford Army Ammunition Plant

-----Original Message-----

From: Jennings, Ross B CIV USARMY JMC (US) [<mailto:ross.b.jennings.civ@mail.mil>]
Sent: Friday, March 24, 2017 2:05 PM
To: Gullett, Brian; Hendon, Bill (US)
Cc: Diioia, Len; Davie, Robert N.; Blue, Pamela; Gehring, Michele; Bogucki, MaryAnn (US)
Subject: RE: EPA testing (UNCLASSIFIED)
Importance: High

CLASSIFICATION: UNCLASSIFIED

All,

I can imagine that Dr. Aurell can't finish her tasks without the BAE extension in place. This means that our data review/validation with the team and our regulatory partners is delayed.

I have alerted our JMC PCO (via email early last week - no response) re: the need to act on the

BAE request for extension on this project. I know that Pam Blue was also going to contact the PCO in regards to this action.

It is my understanding that BAE cannot do the no-cost POP extension with Dr. Aurell (U of Dayton) until the PCO grants a project support POP extension to BAE. Is this right? Brad

-----Original Message-----

From: Gullett, Brian [<mailto:Gullett.Brian@epa.gov>]
Sent: Friday, March 24, 2017 11:35 AM
To: Jennings, Ross B CIV USARMY JMC (US) <ross.b.jennings.civ@mail.mil>; Hendon, Bill (US) <bill.hendon@baesystems.com>
Cc: Diioia, Leonard L Jr CIV USARMY JMC (US) <leonard.l.diioia.civ@mail.mil>
Subject: [Non-DoD Source] RE: EPA testing (UNCLASSIFIED)

The last I heard from her she was still awaiting a contract extension (no additional cost) from BAE.

-----Original Message-----

From: Jennings, Ross B CIV USARMY JMC (US) [<mailto:ross.b.jennings.civ@mail.mil>]
Sent: Friday, March 24, 2017 9:05 AM
To: Hendon, Bill (US) <bill.hendon@baesystems.com>
Cc: Gullett, Brian <Gullett.Brian@epa.gov>; Diioia, Leonard L Jr CIV USARMY JMC (US) <leonard.l.diioia.civ@mail.mil>
Subject: RE: EPA testing (UNCLASSIFIED)

CLASSIFICATION: UNCLASSIFIED

Sampling is complete. Analysis and data verification/final report are still to be completed.

Brian, Any updates on the work that Dr. Aurell is doing?

-----Original Message-----

From: Hendon, Bill (US) [<mailto:bill.hendon@baesystems.com>]
Sent: Thursday, March 23, 2017 2:06 PM
To: Jennings, Ross B CIV USARMY JMC (US) <ross.b.jennings.civ@mail.mil>; Diioia, Leonard L Jr CIV USARMY JMC (US) <leonard.l.diioia.civ@mail.mil>
Subject: [Non-DoD Source] EPA testing

Brad is the EPA drone testing complete? Our contracts folks are asking.

Thanks

Bill Hendon, BAESystems, mobile

CLASSIFICATION: UNCLASSIFIED

CLASSIFICATION: UNCLASSIFIED

